



October 9th, 2022

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Re.: Follow-up Report Spill #2022470 – Release of 5 L of Untreated Sewage at the Meliadine Gold Project

On September 15th, 2022, the Nunavut Spill Line was notified by Agnico Eagle personnel via email (spills@gov.nt.ca) of a spill of approximately 5 L of untreated sewage at the Meliadine Gold Project site (spill location coordinates: 63° 2' 21.24"N, 92° 13' 40.67"). This follow-up report provides supplemental information based on the results of the incident investigation and is being provided in accordance with:

- the Nunavut Water Board License 2AM-MEL1631 Water License, part H, item 8c.

Description of Incident

On September 14th, 2022, at approximately 2:45 pm, an estimated 5 L of untreated sewage was spilled on the industrial pad due a cracked end cap. No water bodies were impacted by this spill. The closest water body (G2) is approximately 325 meters northwest, as seen in Figure 1.

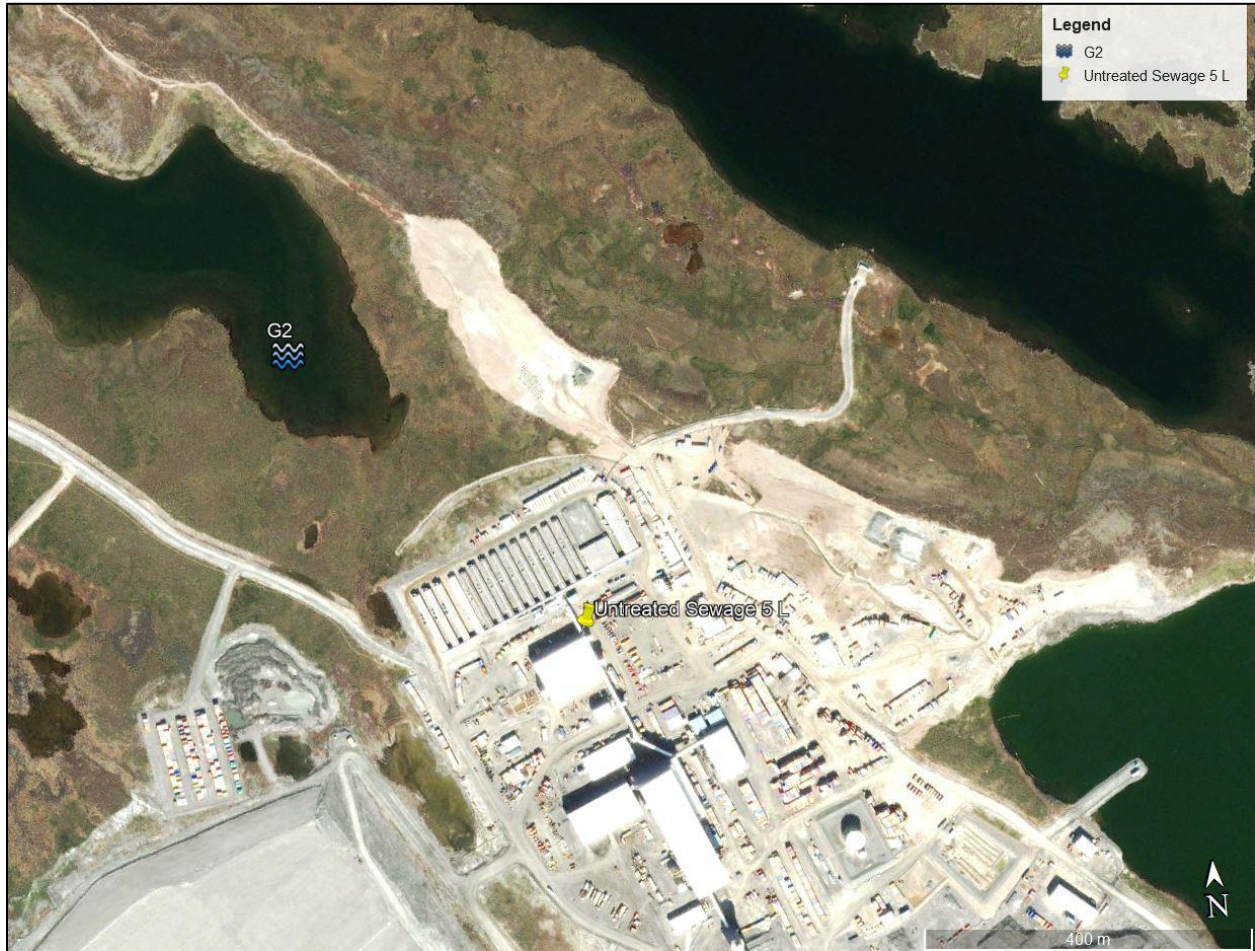


Figure 1: Location of sewage spill and proximity to water bodies.

Spill Response and Remediation

When the plumber noticed a leak coming from the cleanout cap he immediately stopped the MSB lift station. Once the lift station was stopped a new cap was installed. The impacted surface area was hand excavated and an estimated 5 kg of material was brought to Landfarm A as per Landfarm Management Plan.

Root Causes and Corrective Measures

An investigation was conducted soon after the incident occurred to determine the root causes and contributing factors. The investigation concluded with the following:








- a hairline fracture was identified on the cleanout cap

The following corrective and preventative actions have been implemented to address the root causes and to reduce the likelihood of reoccurrence:

- the cracked cleanout cap was replaced and installed by a plumber
- a visual inspection was completed after the installation

Should you have any questions or require further information, please do not hesitate to contact the undersigned.



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Appendix – Photos



Photo 1: Sewage spill location